ALL. 7

SW 113 LINE PES 21 245 NE

CDP fold 6

DISPLAY 600 % STACK

VELOCITY of HOMOGENEITY 2380 m/s

SCALE 1 : 11 900 — 1 Km

DATUM PLANE AT 0 m

PROCESSING

Amplitude recovery	Stack 600 % fold
Resampling 2 ms to 4 ms	Time variant filter*
Reflection points (R.P.) gathering	Trace equalization
Static corrections (from ground level to DPC)	Static corrections (from DPC to DP)
Deconvolution 120 ms	Analog display
gates* 500 ms - 1200 ms	
1600 ms - 2500 ms	
2700 ms - 3500 ms	
Continuous velocity analysis (velocity scan)	
NMO corrections* (linear interpolation between velocity functions)	
Automatic static adjustment	

*Origin of times is at the DP of computation (DPC : average ground level)

COMPAGNIE GENERALE DE GEOPHYSIQUE

DATE MAR 6 78

CHECKED [signature]

I RECORDING TECHNIQUE :

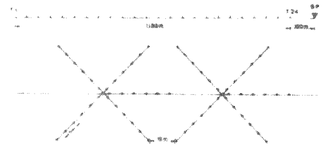
1 LAND SURVEY — SHOT POINT

2 DRILLING

3 SPREAD

SHOT POINT			GEOPHONE SPREAD	
Shot end on		Offset + m	SP spacing	100 m
Lateral offset	m	longitudinal 100 m	Traces spacing	50 m
Nb of holes	1	Depth 18 m	Nb of traces	24
Bull charge	3 kg	Total charge 3 kg	Nb of geophones/tr	30

SPREAD CONFIGURATION



II RECORDING PARAMETERS

RECORDING EQUIPEMENT SDS 10.10 — GEOPHONES type HSJ, frequency 14 cps

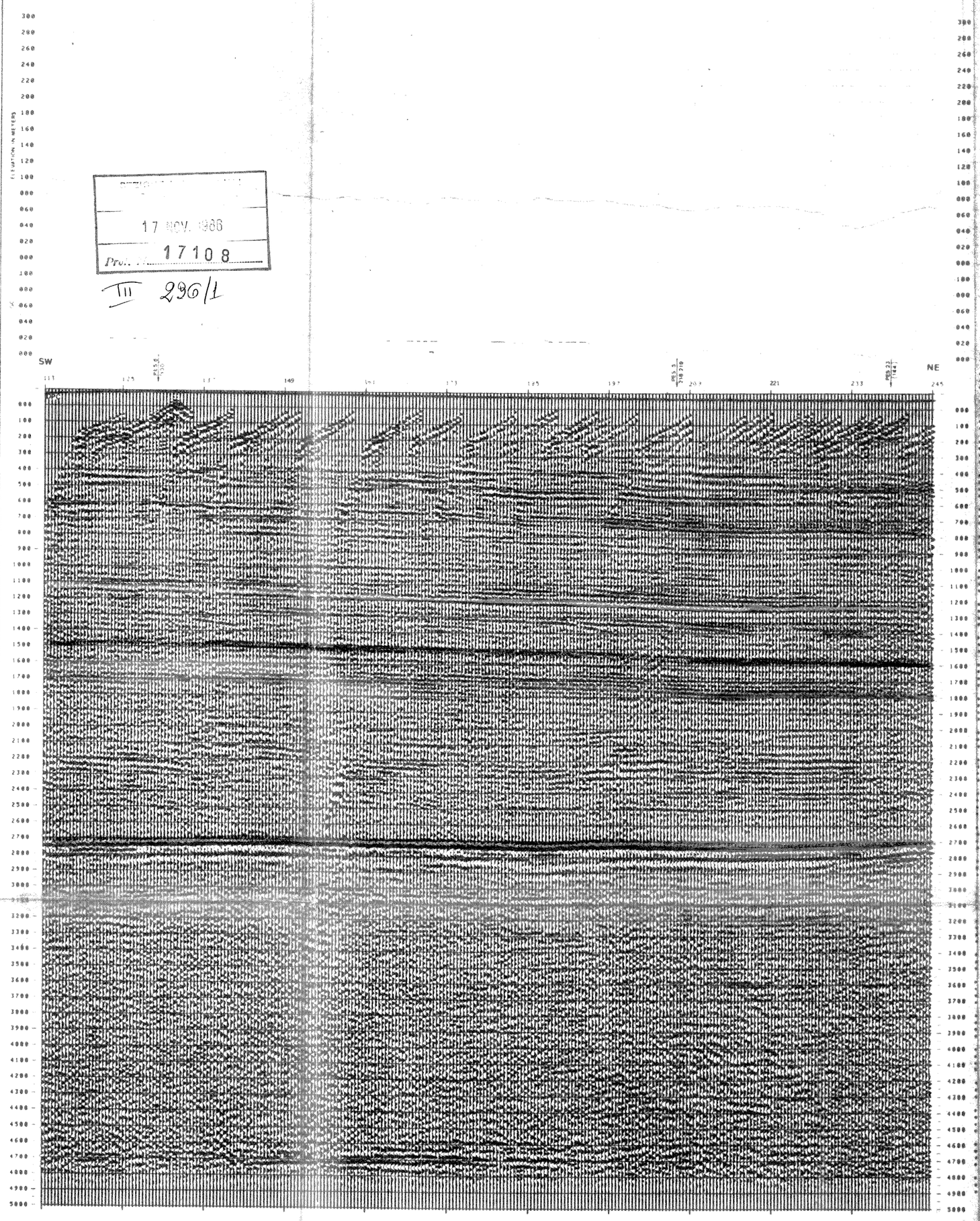
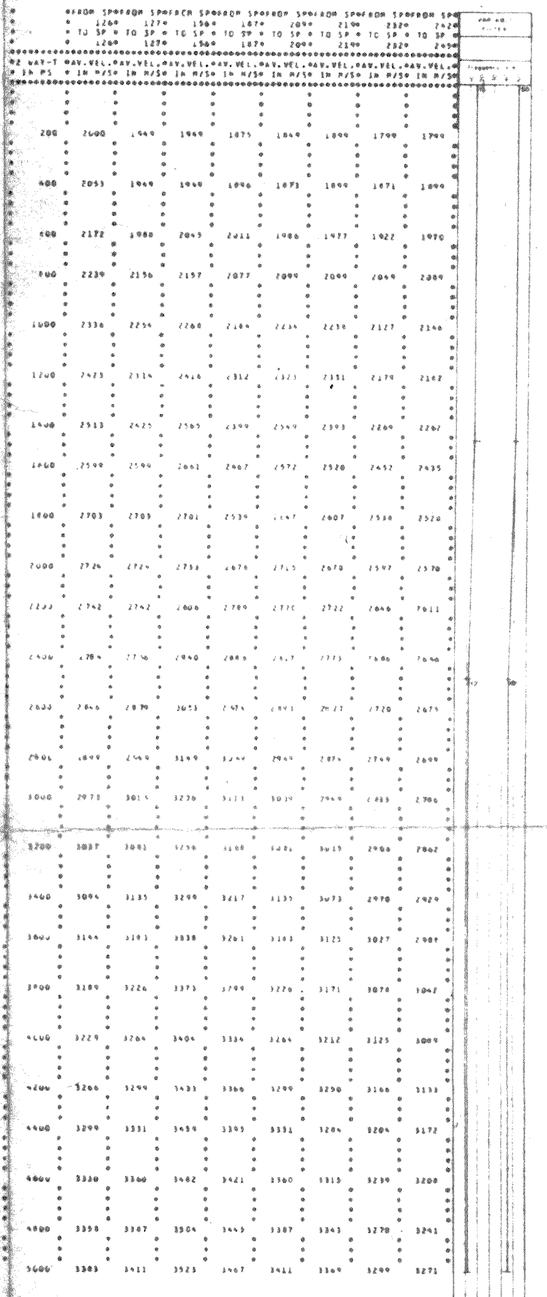
AMPLIFIERS	FILTERS
	LF 12 cps
	HF 100 cps
Length of record 5 s	Sampling 2 ms

III SURFACE CORRECTIONS

1 METHOD QC - UHT

2 VELOCITIES Weathering velocity 800 m/s
Sub. Weathering velocity 2000 m/s

COMMENTS

Recorded APRIL 1980

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